

I hereby certify that this paper is being received
in accordance with the Patent and Trademark Office
on the date shown below.

FELFE & LYNCH

BY
DATEJami Kontopoulou
9-17-97

LUD 5298-JEL/VK

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Kohei Miyazono et al.
Serial No. : 08/436,265
Filed : October 30, 1995
For : ACTIVIN RECEPTOR-LIKE KINASES, PROTEINS HAVING
SERINE THREONINE KINASE DOMAINS AND THEIR USE
Art Unit : 1812
Examiner : Fitzgerald, D.
Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

September 17, 1997

COMMUNICATION
DRAFT CLAIMS

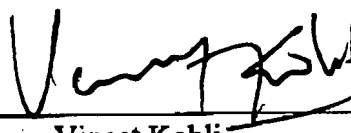
Sir:

Further to our telephone conversation had earlier today, transmitted herewith are the draft claims which are being submitted for your review.

I will call you on or about October 2, 1997 to discuss the claims in further detail.

Respectfully submitted,

FELFE & LYNCH

By 
Vineet Kohli
Reg. No. 37,003

805 Third Avenue
New York, New York 10022
(212) 688-9200

LAW OFFICES OF
FELFE & LYNCH
805 Third Avenue
New York, N.Y. 10022

JOHN E. LYNCH
PETER F. FELFE
ALFRED H. HEMINGWAY, JR.
NORMAN D. HANSON
JOHN A. BAUER

ANDREW L. TIAJOLOFF
EDWARD P. KELLY
JAMES ZUBOK
VINEET KOHLI
MARY ANNE SCHOFIELD, Ph.D.
MADELINE F. BAER, Ph.D.

I : ALK-3, 6

✓ : ALK-5

N : ALK-1, 2, 4, Ahs

Tel.: 212 688-9200

Fax: 212 838-3884

COVER SHEET FOR TELEFAX TRANSMITTAL

Date: September 17, 1997 Time: _____

Telefax No.: (703) 308-0294

To: Examiner David. L. Fitzgerald
Group 1812 - United States Patent and Trademark Office

From: Vineet Kohli

12 page(s) being transmitted (including this page)

Encl. ch. claims
17, 18, 23, 24, 35, 36

This telecopy contains confidential information intended for the person(s) named above and may be attorney-client privileged. Any other distribution, copying or disclosure is strictly prohibited. If you have received this telecopy in error, please notify us immediately by telephone at (212) 688-9200 and return the original transmission to us by mail without making a copy.